

# Provisional Results - New Jersey dataset

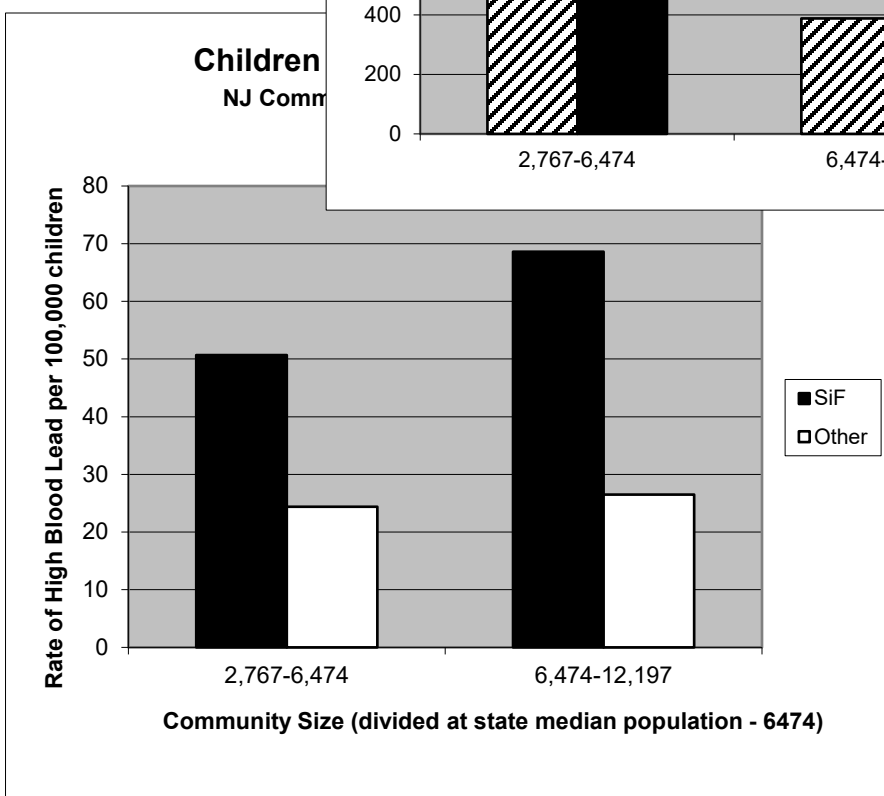
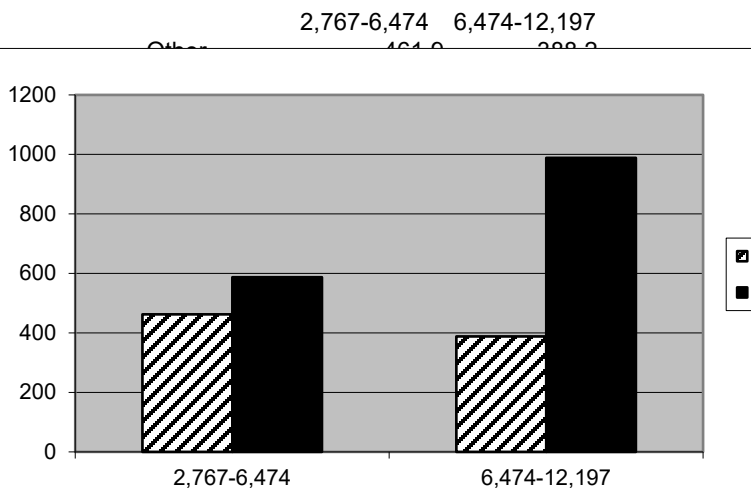
Focus on communities between 25th percentile in size for state (pop. = 2676) and 75th percentil (12,181) with communities in this range divided at the median population size for NJ (6464)

Children with Blood Lead over 20µg/dL  
per 100,000 total population

Violent Crime rate per 100,000  
(1997 and 1998 combined)

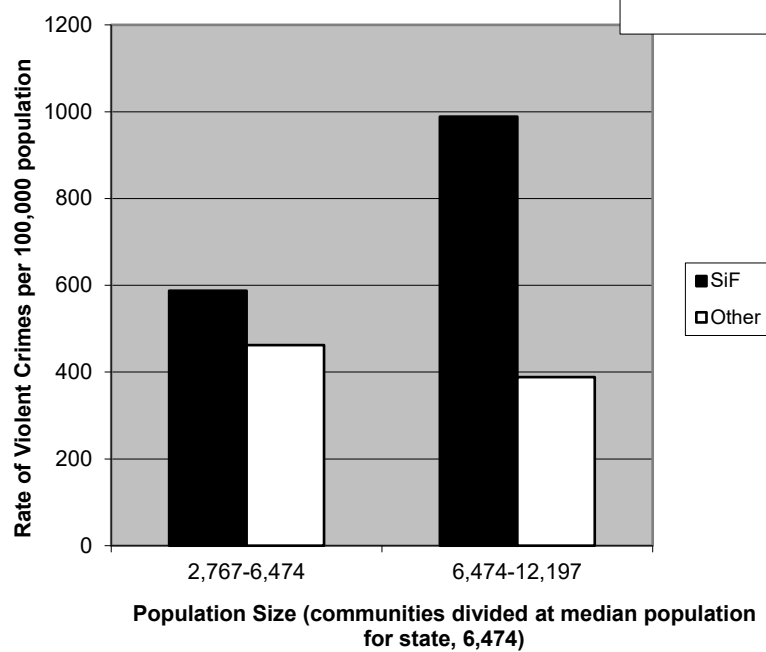
	2,767-6,474	6,474-12,197
SiF	50.7	68.6
Other	24.4	26.5

	Population Size	
	2d quartile	3rd quartile
Fluoridation	n=3	n=3
Silicofluoride	n=117	n=121
Other		



Other  
SiF

### Violent Crime Rate in NJ Communities between 2,767 and 12,197 population

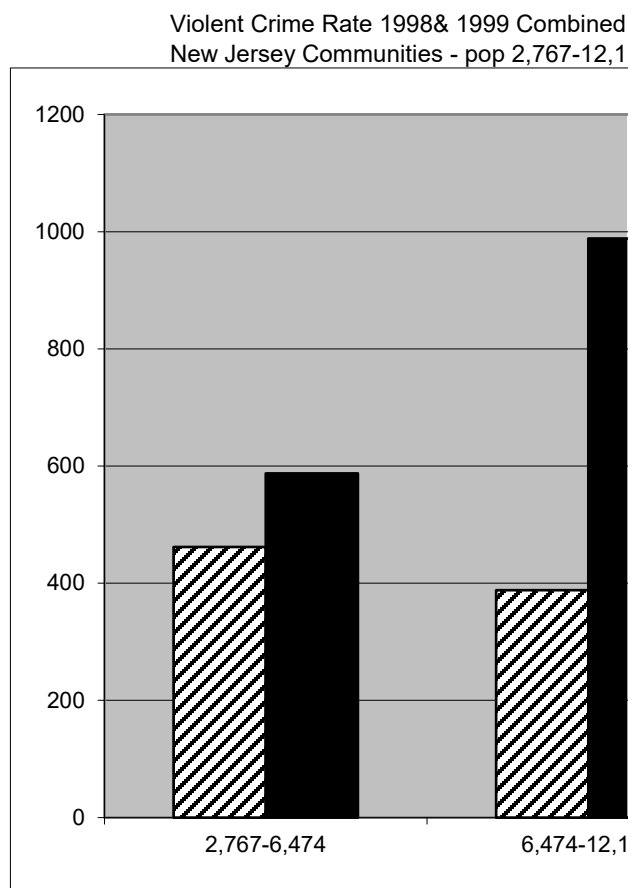




Lead Levels in Public Water Supply: 90th % first draw sample of water had lead level above or below  
 SiF: Community water supply does not or does use either fluosilicic acid or sodium silicofluoride (SiF  
 % Learning Disabilities: Results of author's informal survey. Sample is too small for statistical reliabi

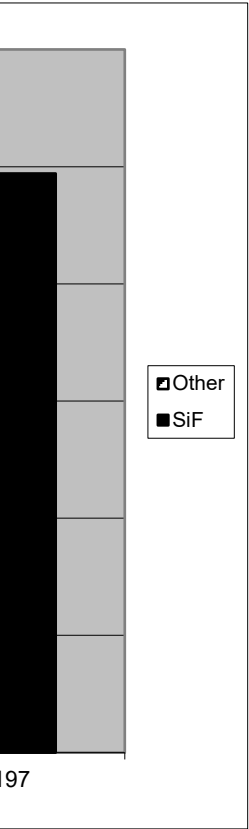
	Lead in Water	
	< 20ppm	>20ppb
No SiF	n=7	
SiF	n=2	

Average % Learning Disabled Students by SiF use:  
 No SiF = 10.2% (n=8)      SiF = 15.8% (n = 7):



s) as fluoridation agents (CDC Fluoridation Census).  
lity, but note same pattern also found for children's blood lead: SiF enhances negative effects of lead pollution in en

n=1  
n=5



vironment.